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(21) International Application Number: PCT/GB99/03013 (22) International Filing Date: 10 September 1999 (10.09.99) (30) Priority Data: 9819882.3 11 September 1998 (11.09.98) GB (71) Applicant (for all designated States except US): TISSUE SCIENCE LABORATORIES LIMITED [GB/GB]; Greyholme House, 49 Victoria Road, Aldershot, Hampshire GU11 1SJ (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): OLIVER, Roy, Frederick [GB/GB]; Priorwell House, Gauldry, Fife DD6 8SE (GB). GRANT, Roy, Arthur [GB/GB]; 15 Pine Park Mansions, 1-3 Wilderton Road, Branksome Park, Poole, Dorset BH13 6EB (GB). (74) Agent: GALLAFENT & CO.; 9 Staple Inn, London WC1V 7QH (GB).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: COLLAGENOUS TISSUE COMPOSITIONS		
(57) Abstract <p>Implant compositions are disclosed consisting of a biocompatible carrier medium such as a saline or dextran solution and particles of collagenous material dispersed therein. The collagenous material is derived from tissue which has been milled to provide fragments of collagen fibres which preserve the architecture of the original fibres and their molecular structure. The collagenous material is also substantially free of non-fibrous tissue proteins, glycoproteins, cellular elements and lipids or lipid residues, and is non-cytotoxic. By suitable choice of particle size and concentration, the composition may be presented in injectable form or as a paste. The compositions are suitable for application in cosmetic and reconstruction surgery.</p>		

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